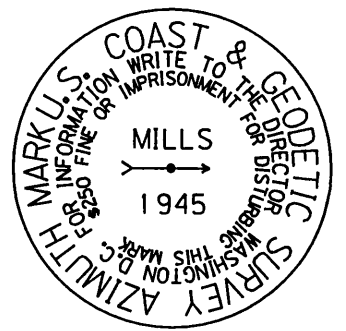
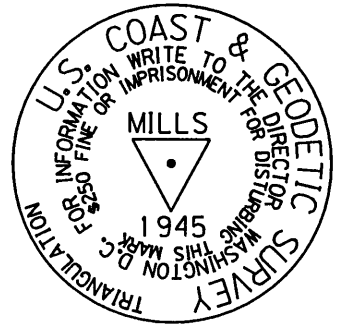


NE 1/4 SECTION 1 T13S R26E WM SE 1/4 SECTION 1 T13S R26E WM  
SW 1/4 SECTION 6 T13S R27E WM



N17°40'39"W, 2330.66'  
(N18°17'15"W, 2330.60' X21)



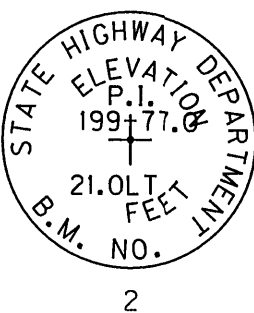
LEGEND

- ★ SET GPS CONTROL STATION
- ☆ FOUND GPS CONTROL STATION
- △ FOUND MONUMENT USED FOR A CONTROL POINT

CONTROL NARRATIVE

PRIMARY CONTROL WAS BROUGHT INTO THE PROJECT USING STATIC GPS AND THE ONLINE POSITIONING USER SERVICE (OPUS) TO ESTABLISH HORIZONTAL POSITIONS ON GPS CONTROL STATIONS I.OPUS AND DAYVILLE\_2. A SUBSEQUENT RTK GPS SURVEY WAS PERFORMED USING BOTH I.OPUS AND DAYVILLE\_2 AS BASE STATIONS TO ESTABLISH POSITIONS ON POINTS 1 THROUGH 6. THE HORIZONTAL DATUM USED FOR THIS PROJECT IS NAD 83(2011) EPOCH 2010, OREGON COORDINATE REFERENCE SYSTEM (OCRS), DAYVILLE-PRAIRIE CITY ZONE. THE DAYVILLE-PRAIRIE CITY ZONE PROJECTION PARAMETERS ARE PUBLISHED IN OREGON ADMINISTRATIVE RULES (OAR) 734-005-015. BASIS OF BEARINGS: MEASURED BEARINGS ARE GRID PER THE PROJECT DATUM.

VERTICAL CONTROL WAS ESTABLISHED BY HOLDING THE RECORD ELEVATION OF 2364.09' FOR NATIONAL GEODETIC SURVEY (NGS) BENCHMARK "U 612" (PID QCO864) AND RUNNING A CLOSED LEVEL CIRCUIT THROUGH THE CONTROL POINTS SHOWN ON THIS SURVEY. ELEVATIONS ARE ON THE NAVD88 VERTICAL DATUM.



CONTROL NETWORK SCHEMATIC,  
& SHEET LAYOUT  
NOT TO SCALE

NETWORK POINT COORDINATE TABLE

PT ID	NORTHING	EASTING	ELEVATION	DATE	DESCRIPTION
I.OPUS	78619.166	92896.583	2362.00	8/12/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
DAYVILLE_2	81037.756	90375.106	2404.59	8/12/2020	FOUND 3-1/2" BRASS DISK IN CONC. MARKED "DAYVILLE 2 1998"
1	80213.094	90866.294	2372.83	8/12/2020	FOUND 5/8" IRON ROD WITH YELLOW PLASTIC CAP, ILLEGIBLE
2	80008.953	90912.755	2372.47	8/12/2020	FOUND 3" BRASS DISK MARKED AS SHOWN
3	79713.289	91179.794	2367.85	8/12/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
4	79480.552	91234.752	2365.82	8/12/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
5	79114.615	91475.132	2364.39	8/12/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
6	78928.679	91556.473	2367.35	8/12/2020	SET 1-1/8" COPPER DISK MARKED "ODOT"
MILLS	91622.962	68941.519	N/A	10/20/2020	FOUND 3-1/2" BRASS DISK IN CONCRETE MARKED AS SHOWN
MILLS_AZ	93843.568	68233.798	N/A	7/2/2019	FOUND 3-1/2" BRASS DISK IN CONCRETE MARKED AS SHOWN

REGISTERED  
PROFESSIONAL  
LAND SURVEYOR

*Be*

OREGON  
JAN. 14, 2003  
BRET N. ELITHORP  
63148

EXPIRES: 12-31-2021

OREGON DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL, RECOVERY AND RETRACEMENT MAP  
JOHN DAY HIGHWAY (US26) : FRANKS CREEK RD. TO OLD HWY. RD.  
GRANT COUNTY, OREGON

ODOT REGION 5 TECH CENTER  
3012 ISLAND AVENUE  
LA GRANDE, OR 97850  
KEY NO. 21494

OCTOBER 11, 2021  
NO SCALE  
SHEET 2 OF 9